```python
import random
exp1_word = {
    "hot" : ['blamy','summery','tropical','boiling','scorching'],
    "cold":  ['chilly','cool','freezing','frigid','polar'],
    "happy" :['content','cheery','merry','jovial','jocular'],
    "sad" :['unhappy','downcast','miserable','gium','melancholy']
}
print("Welcome to Thesaurus App")
Name = input("Enter the name of the user  ")
word = input("enter the word u want to find Synonyms  ").lower()
if word in exp1_word:

    word2 = exp1_word[word]
    random_use = random.choice(word2)
    print("The Synonyms for '{}' is '{}'".format(word,random_use))
else:

    print("Word not found in the dictionary")




print("Thank you for using our app " ,end=" ")
print(Name)
print("have a great day a head")
```

Run: Exp2 ×

```
C:\Users\ALEX\PycharmProjects\pythonProject\venv\Scripts\python.exe C:\Users\ALEX\PycharmProjects\pythonProject\Exp2.py
Welcome to Thesaurus App
Enter the name of the user  ALEX RAJ
enter the word u want to find Synonyms  HOT
The Synonyms for 'hot' is 'blamy'
Thank you for using our app  ALEX RAJ
have a great day a head


Process finished with exit code 0
```

Version Control   Run   Debug   Python Packages   TODO   Python Console   Problems   Terminal   Services

Download pre-built shared indexes: Reduce the indexing time and CPU load with pre-built Python packages shared indexes // Always download // Download once // Don't show again // Configure... (today 12:33)

```python
exp2_2_word = {
    "admin00" : ['125lepre'],
    "ale_15":  ['2569kles'],
    "remo_25" :['1258elso'],
    "chr_56" :['1548jkei'],
    "fri_28":['jsie5897']
}
print(" Welcome To The Log In Page In Python ")
print('Enter your name fo the')
name1 =input()
print("enter the user name to login ")
user =input().lower()
if user in exp2_2_word:
    print("welcome ",end=" ")
    print(user)
    print("Ente the password")
    pass1 = input()
    if user in exp2_2_word and exp2_2_word[user] == pass1:
        print(" welcome sir/Maam to this page")
    elif exp2_2_word.get("admin00") == pass1 :
        print(" welcom Boss to the page ")
        print ("here is the detail about the user and they password ")
        print(exp2_2_word)
    else:
        print(" Do you want to change the password")
        answer = input().lower()
        if answer =="yes" :
            print("please enter the passsword")
            print(" the passs should be of 8 char")
            pass3 =  input().lower()
```

pythonProject - exp2_2.py
pythonProject › exp2_2.py
Exp2.py × | exp2_2.py ×

```python
16          print("Ente the password")
17          pass1 = input()
18          if user in exp2_2_word and exp2_2_word[user] == pass1:
19              print(" welcome sir/Maam to this page")
20          elif exp2_2_word.get("admin00") == pass1_:
21              print(" welcom Boss to the page ")
22              print ("here is the detail about the user and they password ")
23              print(exp2_2_word)
24          else:
25              print(" Do you want to change the password")
26              answer = input().lower()
27              if answer =="yes"_:
28                  print("please enter the passsword")
29                  print(" the passs should be of 8 char")
30                  pass3 = _input().lower()
31                  print("enter the username ")
32                  username = input().lower()
33                  if pass3 in exp2_2_word.values():
34                      print("Welcome sir /maam")
35                      print(pass3)
36                      print(username)
37                  else:
38                      print("thank you for visiting our App ")
39          else:
40              print(" The User Name enter is no valid ")
41      print("thank you for visiting oue app ")
42      print(" have a great day ahead ")
43
44
45
```

if user in exp2_2_word

Run: exp2_2 ×

```
C:\Users\ALEX\PycharmProjects\pythonProject\venv\Scripts\python.exe C:\Users\ALEX\PycharmProjects\pythonProject\exp2_2.py
 Welcome To The Log In Page In Python
Enter your name fo the
Alex
enter the user name to login
alex_15
 The User Name enter is no valid
thank you for visiting oue app
 have a great day ahead

Process finished with exit code 0
```